

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT	TYPE:					
Lined MSWLF	LCID	YW	Transfer	X Compos	SLAS	COUNTY: Alexander
Closed MSWLF	HHW	White goods	Incin	T&P	FIRM	PERMIT NO: 02-02-T
CDLF	Tire T&P / Collection	Tire Monofill	Industrial Landfill	DEMO	SDTF .	FILE TYPE: COMPLIANCE

Date of Audit: June 30, 2011 Date of Last Audit: November 10, 2010

FACILITY NAME AND ADDRESS:

Alexander County Transfer Facility 2500 Paynes Dairy Road Taylorsville, North Carolina

GPS COORDINATES: N: 35.8335 W: 81.1534

FACILITY CONTACT NAME AND PHONE NUMBER:

Josh Mitchell, Solid Waste Director (704) 635-1101 jmitchell@alexandercountync.gov

FACILITY CONTACT ADDRESS:

621 Liledoun Road Box 12 Taylorsville, North Carolina 28681

AUDIT PARTICIPANTS:

Josh Mitchell, Solid Waste Director Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:

A Permit to Construct/Operate the Alexander County Transfer Facility was issued on December 22, 2010. The Permit to Operate shall expire on December 22, 2010.

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

Page 2 of 3

STATUS OF PAST NOTED VIOLATIONS:

None

AREAS OF CONCERN AND COMMENTS:

- 1. Facility has a service area of Alexander County only.
- 2. This facility receives approximately 1,427 tons of waste per month.
- 3. All waste is transferred to the Foothills Environmental Landfill.
- 4. The Permit to Operate and operations plan were current and available for review.
- 5. Waste screening reports were reviewed. Unacceptable waste streams were being noted on the reports. It also appeared that screenings were being performed on at least 1% of incoming waste as outlined in the approved operations plan.
- 6. Scrap tire certification forms were reviewed. Be sure to include the number of tires accepted at the facility at all of the designated portions of the documents, ensure that all signatures area provided.
- 7. Certified Transfer Station Operations Specialists:
 - Freddie Mitchell (expires 2/4/12)
 - Luther M. Reid (expires 2/21/14)
 - R.D. Story (expires 2/22/11)
- **8.** There are four fire extinguishers available for fire control.
- 9. No unacceptable waste streams were observed at the time of inspection.
- 10. An area of leachate was observed on the west side of the transfer station adjacent to the push wall at the time of inspection. Please ensure that no standing leachate be left on the tipping floor after the close of the operating day.
- 11. Work has continued to repair those portions of the concrete tipping floor that have become worn exposing the rebar and gravel imbedded in the concrete. Continue efforts to repair those portions of the tipping floor that are in need of attention. If current approach does not work to remedy the damage, alternative methods must be used. As noted previously, during these repairs, be sure to maintain positive flow toward the trailer loading area and leachate containment system
- 12. The walls of the transfer station were in need of cleaning. Pressure washing is recommended.
- 12. Waste at the trailer loading area was minimal.
- 13. Leachate drains within the trailer loading area were free of debris.
- 14. Windblown material was well managed at the time of inspection.
- 15. Continue efforts to repair those portions of the top of the push wall where the top plate has been pulled away. Many portions of the top plate were damaged and pulled away from the top of the push wall at the time of inspection. Attempts have been made to repair many damaged areas, but additional work is needed.
- 16. The tire collection area was well managed at the time of inspection. All tires were covered in trailers.
- 17. The white goods collection area was well managed at the time of inspection.
- 18. Electronics continue to be collected on site and placed on pallets. They are then shrink wrapped prior to removal.
- **19.** Observed the yard waste area.
 - Land clearing, pallets, and yard trash are placed in separate piles.
 - A very small pile of compost was on site at the time of inspection.
 - During the previous inspection, it appeared that some land clearing waste had been covered with ground refuse during grinding operations. It was requested that all land clearing be uncovered and properly stored to prevent burial of this material. It appeared that this condition had been corrected since the previous inspection.
 - Reviewed temperature logs which appeared adequate.

FACILITY COMPLIANCE AUDIT REPORT Division of Waste Management Solid Waste Section

Page 3 of 3

Please contact me if you have any questions or concerns regarding this audit report.

Charles 7. Gerstell

Environmental Senior Specialist

Regional Representative

Phone: (704) 235-2144

Delivered on : 7/6/11 by	X	Electronic Correspondence	US Mail	Certified No. [_]

Cc: Jason Watkins, Western District Supervisor